

## Description

Synchronous gear motor with high performance and compact size, composed of a motor with two possible rotation speeds 1000-750 RPM which can be matched with a variety of gear trains resulting in speeds shown in table.

The rotation orientation can be varied becoming clock wise and counter clock wise.  
The solution doesn't need any assistance for starting.

The drive shaft of the motor can be chosen from a countless number of shafts that give the possibility to adopt the most suitable solution according to customer requirements.

The electrical connection is RAST 2,5.

## Technical specification

<b>Gear Motor 977</b>	
<b>T 60° 230V 50Hz</b>	
RPM	37
Torque (Ncm)	50
Reduction Ratio	27
Frequency	50
Ueff (V)	230
Patt (W)	10
Ma	45,3

<b>Reduction Ratio</b>	<b>Drice shaft RPM</b>
<b>335,5</b>	2,98
<b>251,6</b>	3,97
<b>209</b>	4,78
<b>104</b>	9,62
<b>42</b>	23,81
<b>54</b>	18,52
<b>48,5</b>	20,62
<b>33</b>	30,30
<b>27</b>	37,04
<b>20</b>	50,00
<b>16</b>	62,50
<b>12,5</b>	80,00



METEOR



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